University, Department of Agronomy, West Lafayette, Indiana 47907-1150, United States. Received 10/31/1997.

PI 599584. Glycine max (L.) Merr.

Breeding. Pureline. C1944. GP-259. Pedigree - CRS3-998-24-1 x HC85-2206. Indeterminate. Flowers purple, pubescence gray, pods either brown or tan at maturity, seeds yellow with imperfect black hila. Average seed yield 2999 kg/ha, maturity date Sept. 24, lodging score 1.1, height 86 cm, seed protein 488 g/kg, seed oil 184 g/kg. Compared to IA2022 with avg. seed yield 3404 kg/ha, maturity Sept. 24, lodging 1.0, height 94 cm, seed protein 435 g/kg, and seed oil 20.4 g/kg.

PI 599585. Glycine max (L.) Merr.

Breeding. Pureline. C1945. GP-260. Pedigree - F4 derived line from recurrent selection population for high seed protein. Original parents Beeson, Corsoy, Hank, Wells, and Pando. Indeterminate. Flower purple, pubescence tawny, pods brown at maturity, seeds yellow with black hila. Average seed yield 3161 kg/ha, maturity date Sept. 27, lodging score 1.8, height 102 cm, seed protein 485 g/kg, and seed oil 188 g/kg. Compared to Probst with avg. seed yield 3510 kg/ha, maturity Sept. 27, lodging 1.4, height 89 cm, seed protein 419 g/kg, and seed oil 206 g/kg.

The following were collected by W.A. Archer, USDA-ARS, Plant Industry Station, Horticultural Crops Research Branch, Plant Introduction Section, Beltsville, Maryland 20705-2350, United States. Received 01/18/1951.

PI 599586. Cucurbita maxima Duchesne ex Lam.

8698; PI 193499. Collected 1950 in Ethiopia. Market, Diredawa. A component mixed with original seed lot of PI 193499 (C. pepo).

The following were donated by USDA, ARS, Nat. Clonal Germplasm Repository, University of California, One Shields Avenue, Davis, California 95616, United States. Received 07/06/1939.

PI 599587. Punica granatum L.

Cultivar. DPUN 001; Double Red-White. Ornamental. Rootstocks own.

PI 599588. Punica granatum L.

Cultivar. DPUN 002; Double Red. Ornamental, some fruiting. Rootstocks own.

PI 599589. Punica granatum L.

Cultivar. DPUN 003; Double Red #2. Ornamental. Rootstocks own.

PI 599590. Punica granatum L.

Cultivar. DPUN 004; Orange. Fruit very large, reddish orange. Rootstocks own.

PI 599591. Punica granatum L.

Cultivar. DPUN 005; Small Leaf. Fruit small. Rootstocks own.

The following were developed by AgraTech Seeds, Inc., Seed Testing Lab.,